

science will have good results both generally and for this institution. A similar series, limiting the field to modern Europe, is in preparation for the present winter.

The collections in the departments of Archaeology and Ethnology are substantially in the same condition as at the date of my last annual report. Want of exhibition space has prevented any material increase in the number of specimens, and even the present collections are barely accessible to students. The construction of a new building for the use of the Academy gives hope that before long a more satisfactory display of these collections will be possible.

Respectfully submitted,

D. G. BRINTON.

REPORT OF THE PROFESSOR OF INVERTEBRATE ZOOLOGY.

The Professor of Invertebrate Zoology respectfully reports that ninety trays of marine, fresh-water and land shells, collected by him during the winter of 1888-89, on the Caribbean Islands, have been presented.

During the past year he delivered seven lectures on the "Caribbean Islands," five of which were illustrated with lantern slides.

It is proposed to give a course of lectures on the "Principles of Zoological Philosophy" during the spring of the coming year.

The additions to the museum have been important. A small part of the collection made by the expedition of the Academy of Natural Sciences, under the charge of Professor Angelo Heilprin, including Echinodermata and corals, have been presented. The bulk of the collection is now being worked up, and will be formally presented in the coming year.

A collection of Echinoidea, Asteroidea, Ophiuroidea, Holothuroidea, Crinoidea, Anthozoa, Hydroidea, Crustacea and Annelida, principally from the dredgings of the U. S. Fish Commission steamers, have been presented by the Smithsonian Institution.

Respectfully submitted,

BENJAMIN SHARP,

Prof. of Invert. Zool.